

ROSA, JOZEF

Statny rozpocet Ceskoslovenskej Socialistickej Republiky [by] Josef Rosa
[a] Jan Petrenka [Bratislava] Slovenske Vyd-vo Politickej Literaturny, 1961.
352 p. tables.
"...ako ucebnica pre vysoke skoly."
Bibliography: p. 352.

ROSA, K.

GEOGRAPHY & GEOLOGY

Periodicals : GEOLOGICKE PRACE; ZPRAVY No. 14, 1958

ROSA, K. Methods for the solution of the direct role of magnetic prospecting. p. 170.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 5,
May 1959, Unclass.

ROSA, K.

Rosa, K.; Ruzicka, J. *Closterium costatum* var. *Wagae* (Gutw.) nov. comb. p. 111.
CASOPIS; ODDIL PŘÍRODOVEDNÝ. Praha. Vol. 123, no. 1, 1954.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 11,
Nov. 1955, Uncl.

CZECHOSLOVAKIA/General Biology. General Ecology.

Abs Jour: Ref Zhur-Biol., No 17, 1958, 76363.

Author : Rosa, Karel.

Inst :

Title : Microedaphon of Forest Soils of Javorina (Slovakia).

Orig Pub: Lesn. casop, 1957, 3, No 2-3, 217-238.

Abstract: In August 1955, 20 samples of soil from various spreads were investigated. 2 g of fresh soil from each sample were added to 10 ml of sterile water, and, after settling, the material in suspension was observed under the microscope. All of the species of soil flora and fauna were determined, and the number of specimens found per gram of soil were counted. In the course of 4 months, the cultures were viewed through a Knop hydroponics

Card : 1/2

ROSA, K.

ROSA, K. Microflora and microfauna in the burning pit-heaps at Sokolvo. p. 541.

Vol. 11, No. 9, 1956.

BIOLOGIA

SCIENCE

Bratislava, Czechoslovakia

So: East European Accession, Vol. 6, No. 2, Feb. 1957

RUSA, K.

Microedaphon in spruce and oak forests of the Slapy area. p.45.
SBORNIK. RADA LESNICTVI, Prague, Vol. 29, no.1, Jan. 1956.

SJ: Monthly List of East European Accessions, (EEAL), LC, Vol. 5, No. 6 June 1956, Uncl.

ROSA, Klement

Theory of vertical electric drilling on the surface of a sphere
in two-layer cases. Mat fyz cas SAV 14 no. 2:134-141 '64.

1. Laboratory of Geophysics, Slovak Academy of Sciences,
Bratislava, Dubravska cesta.

ROSA L.

EXCERPTA MEDICA Sec.18 Vol.1/2 Cardiovascular Feb 57

323. ROSA L. and KUNOS I. Chir. Fortbildungsklin der Med. Univ., Budapest. Tieffrequentes Herzschallbild und mechanische Herzarbeit. II. *Phonocardiogram and mechanic cardiac work II* Cardiologia (Basel) 1956, 23,6 (401—405) Graphs 1

In a case of Fallot's tetralogy the pressure curve in the aorta was recorded by means of cardiac catheterization, simultaneously with the phonocardiogram. The findings supported the division of the mechanical cardiac cycle based on stethograms. The onset of the isometric phase, isotonic phase and diastolic interval can be determined accurately from the stethogram. Respiratory variations in diastolic pressure, pulse pressure and systolic pressure in the aorta are associated with characteristic changes in the shape and time relations of the stethogram, illustrating certain aspects of cardiac dynamics. Owing to its sensitivity, freedom from ambiguity and great simplicity, the stethographic method is claimed to represent a new approach to investigate haemodynamics by an indirect method. (VI, 18)

1ST AND 2ND ORDERS										PROCESSES AND PROPERTIES INDEX									
ROSA, L										116									
Diagnostic significance of sodium chloride metabolism in liver disease. L. Rosa. <i>Orvosi Hetilap</i> 77, 1050-1 (1933). -- Normal 24-hr. urine contains not less than 0.72-0.74% of NaCl. In the absence of acute infections and diabetes a lower concn. is characteristic for liver disease. R. C. A.																			
ASAC SLA METALLURGICAL LITERATURE CLASSIFICATION										SIGNATURE									
SIGNATURE										SIGNATURE									

EXCERPTA MEDICA Sec.6 Vol.12/5 Int. Medicine

May 58

~~Rósa~~ ~~EL~~
2921. PHONOCARDIOGRAPHIC-STETHOSCOPIC INVESTIGATIONS IN PATENT
DUCTUS ARTERIOSUS - Phonokardiographisch-stethographische Unter-
suchungen bei Ductus arteriosus persistens Botalli - Rósa L. and Kunos
I. Chir. Fortbild. Klin., Med. Univ., Budapest - Z.KREISLFORSCH.
1957, 46/5-6 (161-172) Graphs 13

The so-called continuous murmur was studied in 23 cases. It begins not before the end of the isometric phase. Its maximum is usually found at the time of the second sound. In cases with heart failure it is delayed. Stethograms taken by a method which has been published by the authors in a former paper are considered very helpful in evaluating the success of ligation of the ductus.

Holldack - Berlin (XVIII, 6)

ROSA, Laszlo, dr.,; TAKO, Jozsef, dr.,; ZAKARIAS, Imre.

Q-T interval and heart sound microphone in simultaneous determination of the duration of systole. Orv. hetil. 96 no.7:195 13 Feb 55.

1. A tatabányai Megyei Kórház (igazgató-főorvos: Kádár József dr.) és a Néphadsereg Egészségügyi Szolgálatának közleménye.

(ELECTROCARDIOGRAPHY,

Q-t interval, determ. of duration of systole, with phonocardiography)

(CARDIAC MURMURS AND SOUNDS,

phonocardiography of duration of systole, with ECG)

Rosa, L.

EXCERPTA MEDICA Sec.2 Vol.10/4 Physiology, etc. Apr 57

1688. RÓSA L. and SZABÓ Z. Röntgenabt., Pathol. Inst., Landeskrankenb., Tata-bánya; Chir. Fortbildungsklin., Med. Univ. Budapest. *Der Einfluss experimenteller Herzschiidigung auf die Dauer der Anspannungszeit und anderer Arbeitsphasen des Herzens. I. Teil: Gefassschadigende Agenzien. Effect of experimental cardiac lesions on the duration of the isometric contraction phase and other phases of the cardiac cycle. I. Effects of agents causing vascular damage CARDIOLOGIA (Basel) 1956, 29/4 (266-277) illus. 7

Accelerography (stethography) has proved a suitable method for directly determining the duration of the isometric contraction phase with its subdivisions, of the maximum ejection phase, and of duration of systole. These were investigated in rabbits after treatment with pituitary extract, adrenaline, diphtheria toxin and thyroxine.

(II, 18)

Rosa, L.

EXCERPTA MEDICA Sec.6 Vol.10/9 Internal Medicine Sept56

5499. ROSA L. and KUNOS L. Kardiol. Lab. der Röntgenabt., Landeskrankenl. Budapest, chir. Fortbildungsklin., med. Univ., Budapest. Illusionen in der ballistokardiographischen Betrachtungsweise kardiokinetischer Erscheinungen. Illusions in the ballistocardiographical picture of cardiokinetic phenomena Z.KREISLFORSCH. 1955, 44/15-16 (648-653) Graphs 2

In order to obtain a synchronous vertical ballistocardiogram (the stethogram or accelerogram of the thoracic pulsation) and phonocardiogram in the epigastrium (half-way between the xiphoid process and the navel, within the median line), an electrodynamic microphone was applied to the epigastrium, and an electromagnetic microphone to the centre of the sternum. It was shown that it is more efficient to have the lead of the ballistocardiogram near the heart than far from the heart, as is usually done. Langles was the first to point out the significance of an acceleration curve of the thoracic pulsation, which naturally leads to a pulse curve. The ICG obtained near the heart is related to the phonocardiogram made at low frequency. Finally, the so-called spontaneous integration of the BCG acceleration curves in cardiac patients is explained and a new nomenclature of the BCG is proposed.

Schenckten - Berlin

RÓSA, L.

EXCERPTA MEDICA Sec.6 Vol.10/12 Internal Medicine D'56

7255. RÓSA L. and KUNOS I. Chir. Fortbildungsklin. der Med. Univ., Budapest.
*Tieffrequentes Herzschaallbild und mechanische Herzarbeit. II. Phonocardiogram and mechanic cardiac work. II. Phonocardiogram and aortic pressure curve CARDIOLOGIA (Basel) 1956, 28/6 (401-405) Graphs 1

In a case of Fallot's tetralogy the pressure curve in the aorta was recorded by means of cardiac catheterization, simultaneously with the phonocardiogram. The findings supported the division of the mechanical cardiac cycle based on stethograms. The onset of the isometric phase, isotonic phase and diastolic interval can be determined accurately from the stethogram. Respiratory variations in diastolic pressure, pulse pressure and systolic pressure in the aorta are associated with characteristic changes in the shape and time relations of the stethogram, illustrating certain aspects of cardiac dynamics. Owing to its sensitivity, freedom from ambiguity, and great simplicity, the stethographic method is claimed to represent a new approach to investigate haemodynamics by an indirect method.

ROSA, L.

New simple procedure for graphic demonstration of blood pressure.
Orv. hetil. 93 no. 40:1140-1142 5 Oct 1952. (CLML 23:5)

1. Doctor.

Rosa, L.

BILEK, F.; DOLEZAL, V.; ROSA, L.

Perirenal cholecystography with sombrabil SPOVA. Cas.lek.cesk.
89 no.18:511-514 5 My '50. (CML 19:3)

1. Of the Roentgenological Department of the Polyclinic,
Charles University.

KUNOS, Istvan,; ROSA, Laszlo.

New contributions on the analysis of mechanical heart function
based on deep-frequency stethogram and the aortic pressure curve.
Kiserletes orvostud. 8 no.3:300-303 May 56

1. Budap. Orvostud. Egyetem Sebesztov. Klin.

(HEART, physiol.

dynamics, determ. by simultaneous registration of
aortic pressure curve & of cardiac sounds by deep-
frequency stethogram in tetralogy of Fallot (Hun))

KUNOS, Istvan,; ROSA, Laszlo.

Deep-frequency stethogram and mechanical heart function.
Kiserletes orvostud. 8 no.3:294-300 May 56

1. Bud. Orvost. Egyetem Sebesz. Klin.

(CARDIAC MURMURS AND SOUNDS

study on heart dynamics by registration of cardiac
sounds by deep-frequency stethogram in dogs(Hun))

ROSA, M.

Fermenting galactose during the processing of beet-sugar
molasses into alcohol. Spirt. prom. 25 no.5:25-28 '59.
(MIRA 12:10)

(Galactose) (Fermentation)

CZECHOSLOVAKIA / Chemical Technology, Chemical Products and Their Application. Fermentation Industry. H-27

Abs Jour : Ref Zhur - Khimiya, No 5, 1959, No. 17208

Author : Rosa, M.; Antony, K.

Inst : Not given

Title : Determination of Residual Sugar in the Manufacture of Alcohol from Molasses

Orig Pub : Kvasny prumysl, 1958, 4, No 7, 152-155

Abstract : The chromatographic method (on paper) reveals that fructoses ferment at a slower rate than other sugars present in molasses. Glucose is analyzed from the residual sugar (RS) and the determination is possible when the latter is present in quantities $>0.7\%$. The rate of sucrose inversion is so rapid that in an aged brew, glucose normally is not present. Calculations indicate that for normal brews containing RS (0.3 - 0.4%) the latter

Card 1/2

~~R. ROSA M.~~ ROSA M.
CZECHOSLOVAKIA/Chemical Technology. Chemical Products and Their
Application. Food Industry.

H-28

Abs Jour: Referat Zhur-Khimiya, No 5, 1958, 16017.

Author : Barta Jiri, Rosa Milan

Inst :

Title : Concerning the Possibility of Utilization in Bakery of Yeast
Used in the Production of Alcohol from Molasses.

Orig Pub: Kvasny prumysl, 1957, 3, No 8, 178-180.

Abstract: Comparative experiments were carried out on fermenting sugar
solutions (of glucose and maltose) and determining the amount
of CO₂ that is formed. The necessity of conducting the ex-
periments on a plant production scale is pointed out.

Card : 1/1

ROSA, M.; BARTA, J.

Recurrent use of yeast in distilleries. p. 58. (Kvasny Prumysl, Vol. 3, No. 3, Mar 1957, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 8, Aug 1957. Uncl.

CZECHOSLOVAKIA / Microbiology. Technical Microbiology. F-3

Abs Jour: Ref Zhur-Biol., No 16, 1958, 72017.

Author : Barta, Jiri; Rosa, Milan.

Inst : Not given.

Title : Use of Alcohol Yeasts in Baking.

Orig Pub: Kvasny prumysl., 1957, 3, No 8, 178-180.

Abstract: The authors judged the suitability of alcohol yeasts for bread-making on the basis of comparative tests in practice.

Card 1/1

ROSA, M. ; BARTA, J.

Adaptation phase of yeast in alcohol factories during fermentation of various kinds of sugar. (Supplement)

P. 10. (KVASNY PRUMYSL) (Praha, Czechoslovakia) Vol. 4, No. 1, Jan. 1958

SO: Monthly Index of East European Accession (EEAI) LC Vol. 7, No. 5, 1958

BOSA, MILAN

✓ Sulfur fermentation of liquors remaining after the growth of *Torulopsis* in citric acid waste liquors. JIH Barta, Milan Bosa, and Antonín Palivec (Prague Chem. Works, Kautsky, Chem. Tech. (Berlin) 8, 628-31 (1958)).
 The amts. of undesirable components in the citric acid waste liquors were reduced considerably in a 2-step microbiol. operation. The carbohydrates were 1st removed by growing *Torulopsis utilis* in the dild. (1:1) waste liquors (cf. C.A. 49, 16324c; *Folia Biol.* 1, (151), (1955)). The yeast mass was then harvested and the residual liquor (600 l., pH 6.3) inoculated with a mixt. of *Desulfovibrio desulfuricans*, *Clostridium sporogenes*, and *Aerobacter aerogenes* previously adapted to grow in the citric acid waste liquors. After 7 days of continuous fermentation a total of 1860 l. of the liquors was processed (100-420 l./day). The fermentation was followed by measuring the pH, degree of oxidation, dry wt., ash, total and sulfate S, and total N.

became increasingly prevalent

Oldrich K. Sebek

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m.4

MATEESCU, Dan, prof. ing.; FLESERIU, I.; FLESERIU, E.; GADEANU, L.;
BOTA, V.; ROSU, D.; FILIMON, I.; MAIOR, N.; IZDRAILA, V.;
PAUNESCU, M.; ROSA, Sidonia

Economical, technical and scientific study on the construction
of some apartment houses with metallic framework of light elements.
Pt. 1-3. Bul St si Tehn Tim 7:287-321 '62.

PAUNESCU, M., ing.; ROSA, Sidonia, ing.

Utilization of vibrations for determining the minimum porosity
of sands. Rev transport 9 no. 3:115-119 Mr '62.

NOVA, S. A., TATNENOVSKIY, D. M., REHIZHIKOV, V. K., LOMASOV, P. D., Leningrad
Section of the Institute of Hydroelectric Design, USSR

"The Building of Earth Structures by Dumping of Clayey Soils into
Water," a paper submitted at the 4th International Conference of the Inter-
national Society of Soil Mechanics and Foundation Engineering, London,
12-24 Aug 57.

TOKACHIROV, V. A.; FEDORENKO, A.; ROSA, S. A.; ERISTOV, V. S.

"Studies of deformation properties of rock foundations of high arch and gravity dams in the USSR."

report presented at the 32nd Exec Mtg & 8th Intl Conf, Intl Comm on Large Dams, Edinburgh, 4-8 May 64.

q

ROSA, S.A.

"Gas Action in Distension of a Foundation Pit Bottom in Clay Ground", Gidrotekh. Stroi,
No. 4, 1949. Cand Tech Sci.

BARWIOLEK, Jerzy, mgr inz.; ROSA, Tadeusz, mgr inz.

Epoxy resin in 6 and 15 kv cable connections. Wiad elektrotechn
28 no.9:277-280 S '61.

1. Centralne Biuro Konstrukcji Kablowych, Warszawa (for Barwiolek).
2. Zaklady Wytworcze Aparatow Wysokiego Napiecia, Warszawa (for Rosa).

BARWIOLEK, Jerzy, mgr.inz.; ROSA, Tadeusz, mgr.,inz.

Epoxy esters in joints of cables 6 and 15 kv. Wiad elektrotechn
28 no.9:277-280 S '61.

1. Centralne Biuro Konstrukcji Kablowych, Warszawa (for Barwiolek). 2.
Zakłady Wytworcze Aparatów Wysokiego Napięcia (for Rosa).

ROSADA, J.; JASTRZERSKI, B.

The long-range plan for the development of the heating industry in Warsaw. p. 221

GAZ, WODA I TECHNIKA SANITARNA (Stowarzyszenie Naukowo-Techniczne Inzynierow i Technikow Sanitarnych, Ogrzewnictwo i Gazownictwa) Warszawa, Poland.
Vol.33, no. 5, May 1959

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 9, September 1959
Uncl.

ROSADA, J.

TECHNOLOGY

PERIODICAL: GAZ, WODA I TECHNIKA SANITARNA. Vol. 32, no; 11, Nov. 1958

ROSADA, J. Methods of connecting buildings with heating systems; a condensed lecture. p. 430.

Monthly List of East European Accessions (EMAI) LC Vol. 8, No. 4.

April 1959, Unclass

ROSADA, Janusz, inz.

Application of the analogue computer in the utilization of heating networks. Gaz woda tech sanit 36 no.6:230-231 Je '62.

BAJARSKI, Wlodzimierz, okleweles mernok; FILIPOWICZ, Jerzy, okleweles
mernok; ROSADA, Janusz, mernok

Choice of energy carriers in city economy. Energia es atom 16
no.2:49-59 F '63.

ROSADA, M.

Preparation for fire prevention action in the Poznan District of State Forests, p. 14.
(LAS POLSKI, Warszawa, Vol. 27, no. 3, Mar. 1953.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 4, Jan. 1955,
Uncl.

ROSADA, M.

"Participation of Polish Fisheries in the Agricultural Exposition in Oborniki." P. 17, (GOSPODARKA RYBNA, Vol. 5, No. 12, Dec. 1953. Warszawa, Poland.)

SG: Monthly List of East European Accessions, (FEAL), LC, Vol. 3, No. 12, Dec. 1954, Uncl.

ROSAK, Z.; HEJNY, H.

Equipment for green malt conveying. Kvasny pram 9 no.7:176-
177 JI '63.

1. Obchodni sladovny, n.p., Prostějov.

SCHACHTER, A., dr.; ROSALA, E., dr.; GEORGESCU, I.St., dr.; ANAGNOSTE, V., dr.

Pain caused by alcohol in Hodgkin's disease. (Considerations on a vertebral localization revealed by the alcohol test). Med. intern. 14 no.10:1211-1216 0 '62.

1. Lucrare efectuata in Clinica medicala "I.C. Frimu" (director: prof. C. Gh. Dimitriu), Bucuresti.

(ALCOHOL, ETHYL) (HODGKIN'S DISEASE) (SACROILIAC REGION)
(ILIUM) (SPINAL NEOPLASMS)

TURAI, I., prof.; PAPAAGI, E.; MAXIMILLIAN, V.; CIOCHINA-BANESCU, C.;
STEFANESCU, V.; JERCAN-ALBU, M.; PETRESCU, C.; CHIREA, B.;
ROSALA, E.

Paresis of the right diaphragmatic dome. Rumanian M Rev. no.2:
63-66 Apr-Je '60.

(DIAPHRAGM diseases)

ROSALA, Gh., ing.

Locating the malaxation and cement concrete stations according
to the transportation distance of materials. Rev transport
8 no. 7:299-302 J1 '61.

ROSALA, Gh., ing.

Study of the economic efficiency in locating the installations for the preparation of asphalt mixtures and cement concrete outside the railway stations. Rev transport 9 no.9:391-397 8 '62.

ROSALOWSKI, Karol

Two cases of gynatresia. Gin. polska 27 no.3:373-377 May-June 56.

1. Z II Oddzialu Polozniczo-Ginekologicznego Szpitala Miejskiego
nr 4 w Warszawie Kierownik: dr. med. Roman Welman, Warszawa, ul.
Stalowa 28 m. 3.

(VAGINA, abnormalities,
atresia of hymen & middle vaginal canal (Pol))
(ABNORMALITIES,
atresia of hymen & middle vaginal canal (Pol))

ROSAIOWSKI, Karol (Warszawa, Stalowa 28, m. 3.)

~~Case of female epispadias.~~ Gin. polska 29 no.2:179-183 Mar-Apr 58.

1. Z II Oddziału Ginekologiczno-Położniczego Szpitala Miejskiego Nr 4
w Warszawie Kierownik: dr med. R. Welman.

(URETHRA, abnorm.

female epispadias, case report (Pol))

WELMAN, Roman; ROSALOWSKI, Karol; KOBUSZEWSKA-FARYNOWA, Maria

Case of cervical pregnancy. Gin.polska 26 no.2:233-241
Apr-June '55.

1. Z I¹ Oddziału Położniczo-Ginekologicznego Szpitala
Miejskiego n^o 5 w Warszawie Kierownik: dr R. Welman, Warszawa,
Emilii Plater 35.

(PREGNANCY ECTOPIC,
cervical, case report)

RCS.L, V.

"Economizing On Feeding Stuffs." p. 1437. (Za Socialistické Zemedlstvi.
Vol. 3, No. 14, Dec, 1953, Praha.)

Vol. 3, No. 3.
SC: Monthly List of East European Accessions,/Library of Congress, March 1954, Uncl.

DASCALU, Rodica; ROSAN, Lilly; GOZARIU, L.; VISINESCU, I.

Investigations of growth in Seresevski-Turner gonadal dysgenesis.
Stud. cercet. endocr. 14 no.1:53-61 '63.

(TURNER'S SYNDROME)	(GROWTH)	(SOMATROPIN)
(BLOOD CHEMICAL ANALYSIS)	(SEX CHROMATIN)	(STERIODS)
(URINE)	(GONADOTROPINS)	

DASCAIU, Rodica; GOZARIU, L.; FLORESCU, O.; ROSAN, Lilly; VISINESCU, I.

"Free" and "bound" plasmatic insulin activity in obese patients treated with phenmetrazine. Stud. cercet. endocr. 16 no.3:279-284 '65.

ROSAN, Lilly; POPESCU, Emilia

Addison's disease associated with hyperthyroidism. Considerations
on 3 cases. Stud. cercet. endocr. 15 no.6:569-572 '64.

ROSAN, Lilly; DASCALU, Rodica

A case of pseudohypoparathyroidism with secondary compensating hyperparathyroidism. Stud. cercet. endocr. 15 no.1:73-76 '64.

BOSANDA, Ernest.

A typical case of brass dezincification. Kem ind 12 no.12:898-902
D '63.

1. Sef laboratorija, "Svijetlost", Rijeka.

ROSANDA, Ernest, dr

Methods in the chemical and physical determination of chromium baths
for the laboratories of electroplating industries. Kem ind 12 no.5:
323-327 My '63.

1. Sef Laboraterija "Svjetlost", Rijeka.

ROSANDA, Ernest, dr.

Comparing classical electroanalytic methods with the method
of electroanalysis by controlled cathode potential. Kem in
12 no.10:747-750 0'63

1. Laboratorij tvornice "Svjetlost", Rijeka.

MALDE, Marcello de, dr.; ROSAIDA, Ernesto, dr. [translator] (Rijeka)

New industrial method for the synthesis of isoprene monomers.
Kem ind 12 no.7:526 JI'63.

1. Sef kemijskih istrazivackih laboratorija petrokemijskog
kombinata ENI, Milano, Italija (for de Malde).

ROSANDA, Ernest, dr

Possibilities of applying quantitative microanalytic methods
in plant laboratories of metal industries. Kemija u industriji
no.5:233-235 My '62.

1. Sef kemij. laboratorija tvornice "Svjetlost", Rijeka.

ROSANDA, Ernest, dr.

Tests in the dressing of Istrian bauxites. Kemija u industriji
11 no.6:331-335 Je '62.

1. Sef kemij. laboratorija "Svjetlost", Rijeka.

A. A. ROSANOV

"Defining the methods of determining the fat content in milk and dairy products and establishing the value of a unit graduation on the butyrometer scales," Report 2:
A. A. Rosanov and A. K. Maksimova, "The determination of the fat content in cream,"

SO: U-4934, 29 Oct 53. (Letopis 'Zhurnal 'nykh Statey, No. 16, 1949).

ROSANOV, A.N.

"The Mineralogical Composition of Loess-Like Rocks of Central Asia," *Pedology*, No. 9-10.

1943.

EXCERPTA FROM IMA Sec 9 Vol 13/2 Surgery Sept. 50

5258. RESTORATIVE SURGERY ON EXTRAHEPATIC BILE DUCTS (Russian text) - Rosanov B. S. - KHIRURGIYA 1958, 1958 8 (3-10) illus. 7

A personal method of repair in high obstructions or defects of the extrahepatic bile ducts is presented. In this technique a Roux-en-Y anastomosis of the jejunum is used with the limb which is brought up to the proximal bile duct, closed by terminal suture. This limb is fixed to the posterior wall of the prepared bile duct by means of interrupted stitches. A rubber tube is introduced into the bile duct and stitched with catgut to its wall. Then the tube is introduced into the intestine through a tunnel made after Witzel's principle. The upper end of the tunnel is stitched around the wall at the end of the bile duct, so that an airtight closure is obtained. By incision of the intestinal wall a few cm. distal to the tunnel, the rubber tube is brought outside the jejunum, and, through a stab wound, outside the abdominal wall. After 9 to 12 days the tube is pulled out; the fistular opening closes spontaneously. The operation was performed in 6 cases during the last 4 yr. with good results.

Zakrya - Lublin

ROGANOV, F. M.

Plants

Packing and labeling of plants. Biol. Slav. bot. sadk no. 10, 1951.

9. Monthly List of Russian Accessions, Library of Congress, December 1951, Uncl.
2

1ST AND 2ND ORDERS										3RD AND 4TH ORDERS									
PROCESS AND PROPERTIES INDEX																			
Decarboxylation of amino-acids by tissues. K. M. ROSANOV (Bull. Biol. Med. Exp. U.R.S.S., 1936, 4, 100-110). Sliced kidney (guinea-pig) shaken with histidine solutions produces a substance having a pharmacological action similar to that of histamine (H). No such effect is observed with liver and other organs, possibly because the (H) produced is then destroyed. W. McC.																			
ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION																			
1ST AND 2ND ORDERS										3RD AND 4TH ORDERS									

Name: ROSANOV, Leonid Nikolayevich

Dissertation: History of structural formation of
petroleum deposits in West Bashkir
and adjacent areas

Degree: Doc Geol-Min Sci

Affiliation: Ufa Petroleum Sci Res Inst

Defense Date, Place: 15 Dec 56, Council of the Inst Petro-
leum, Acad Sci USSR

Certification Date: 26 May 56

Source: BMVO 4/57

10

Subject : USSR/Mining AID P - 1134

Card 1/1 Pub. 78 - 12/25

Authors : Ovanesov, G. P. and Rosanov, L. N.

Title : Method of investigation of the shapes of structural formation in the Devonian deposits of Bashkir

Periodical : Neft. khoz., v. 32, #11, 46-49, N 1954

Abstract : General description of the geological formation of the Devonian deposits in Bashkir is presented particularly the location of structures indicating presence of anticlines. Deep structural survey drilling is also recommended for preliminary evaluation of the oil-bearing potential. One map and 1 chart.

Institution : None

Submitted : No date

AID P - 546

Subject : USSR/Mining
Card 1/1 Pub. 78 - 12/29
Author : Rosanov, L. N.
Title : Question of oil and gas deposits in reference to the
tectonics of the Eastern part of the Russian platform
Periodical : Neft. Khoz., v. 32, #7, 46-48, J1 1954
Abstract : Discussion of the Maksimov article (Neft. Khoz., No. 4,
1953) concerning the significance of the tectonic and
inclined broken structure on the evaluation of oil-
bearing strata. The author's opinion agrees well with
the criterion developed by the geologist Kozlenko, S. P.,
Khokhlov, P. S., Tikhii, V. N. and others. 4 Russian
references (1948-1953).
Institution : None
Submitted : No date

ROSANOV, MIKHAIL GRIGORYEVICH

The Diary of A Communist Undergraduate, by
N. Ognov (Pseud.) New York, Payson & Clarke (N.D.)
288 p.

Translated from the Original Russian.

RESANEV, N. S.										PROCESSING AND PROPERTY INDEX										1RD AND 6TH (INDEX)									
BC																				B-III-1									
Peat manuring. A. A. KUPCHANOV and N. A. KUPCHANOV (Ark. Odesk. Tsentral., Moscow, 1950, 2, 3-40; Biol. Zhurn., 1951, 46A, 21).—The water-soluble phosphate in composts of sphagnum peat and phosphorite was 20—30 times that of similar composts made with wood sedge, and represented 32% of the total phosphate content of the phosphorite. Manure made with peat litter produced heavier crops and was more rapidly nitrified in soil than that made with straw. A. G. FOLLARD.																													
A 58-51 A METALLURGICAL LITERATURE CLASSIFICATION																													
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1ST AND 2ND ORDERS										3RD AND 4TH ORDERS									
PROCESSES AND PROPERTIES INDEX																			
<i>BC</i> <i>RUSANOV, N.</i> <i>R-III-1</i> Characteristics of various methods of utilizing peat in manure making in the Schenkunsk district of the northern area. A. A. KUTMANOV and N. S. MOZANOV (Ark. Zentr. Torfstet., 1930, 2, 41-60; Bied. Zentr., 1931, 60A, 74).—Where peat is trampled in cattle pens to a depth of about 1 m. the exclusion of air from the lower layers has little effect on the properties of the final product since only the surface layer undergoes change. Where aeration of the peat is maintained, the penetration of dung and urine is more thorough and the product has a lower H₂O-holding capacity. The best peat manure is obtained by filling successive layers of mossy peat into the pens. Good-quality manure is produced by composting moor soil with dung from the stalls. Peat manuring increases the bacterial numbers of soils to a greater extent than does straw manuring. A. G. POLLARD.																			
ASA-SLA METALLURGICAL LITERATURE CLASSIFICATION																			
FROM SYMBOLIC										FROM SYMBOLIC									
SYMBOLIC										SYMBOLIC									

PROCESSING AND PROPERTIES NOTES									
B-I-8 B Phosphoric and organic acids. S. N. ROMANOV <i>(Phosphorus, 1934, 4, 198-216; Chem. Zentr., 1934, ii, 1166-1168).—Buffer mixtures of citric, tartaric, and malic acids, H_2O_2, and $AsOH_3$ are good solvents for phosphoric (I), the solubility (S) at const. p_H depending on the acid concn. S depends also on the form of the phosphate, on admixtures (especially $CaCO_3$), and on the acid used. The assimilation of (I) by certain plants was studied. It could not be correlated with the action of the org. acids.</i> H. J. E.									
ASD-SLA METALLURGICAL LITERATURE CLASSIFICATION									
REGIONAL SYNDICATE REGIONAL DOMINANT									
SECTION 1 SECTION 2									

ANIKINA, M.Kh.; NEAGU, D.; OKONOV, Ye.O.; PETROV, N.I.; ROSANOVA,
A.M.; RUSAKOV, V.A.; SARANTSEVA, V.R., tekhn. red.

An experimental investigation of CP-invariance consequences
 K_2^0 decays. Dubna, Ob"edinennyi institut iadernykh issledo-
vanii, 1961. p.8.

(No subject heading)

ROSANOVA, L.M.

USSR/ General Problems of Pathology. Tumors

U-4

Abs Jour : Ref Zhur - Biol., No 5, 1958, 23019

Author : Sherman, S.I., Kuz'min, D.S., Rosanova, L.M., Kiseleva, A.M., Povergo, N.S., Vakulenko, A.D.

Inst : -

Title : Comparative Evaluation of the Efficacy of Some Methods in the Treatment of Chronic Leukemias. Communication I. The Treatment of Chronic Leukemias by X-Ray.

Orig Pub : Probl. gematol. i perelivaniya krovi, 1957, 2, No 1, 28-36, 64.

Abstract : The results of X-ray therapy of 117 patients with chronic leukemias, which was conducted under ordinary conditions, are presented. The spleen and corresponding flat bones or enlarged lymph nodes in lymphocytic leukemias were irradiated; a single dose was 100 r and the average total dose amounted to 2,000 r. Emphasis is placed upon the necessity of combining X-ray therapy

Card 1/2

Card 2/2

"APPROVED FOR RELEASE: 07/19/2001

CIA-RDP86-00513R001445330002-9

APPROVED FOR RELEASE: 07/19/2001

CIA-RDP86-00513R001445330002-9"

EXCERPTA MEDICA Sec.2 Vol.11/1 Physio-Biochem, etc. Jan58

ROSANOV, V. D.

425. A COMPARATIVE PHARMACOLOGICAL STUDY OF A NEW ALKALOID -
HYMALINE (Russian text). Rosanova V. D. FARMAKOL. I TOKSIKOL.
1957, 20/1 (52-56) Graphs 5 Tables 1

The plant *Scopolia himalaica* contains, in addition to known alkaloids such as hyoscyamine, a new alkaloid which has the same empirical formula as atropine and hyoscyamine but differs in a number of physical properties, including optical rotation. It has been named himaline. It has parasympatholytic activity similar to that of atropine. The LD₅₀ by the i. p. route in the mouse is 190 mg./kg. (atropine 221.5 mg./kg.). Although the toxicity is practically the same as that of atropine, the mydriatic activity of himaline is about twice, the vagolytic activity on blood pressure 3 times and the spasmolytic activity on isolated intestine 10 times that of atropine.

Rašková - Prague

COMMON ELEMENTS										1ST AND 2ND ORDER										3RD AND 4TH ORDER										5TH AND 6TH ORDER									
BC																														A-1									
Sedimentometric study of coarse disperse systems. Influence of concentration of disperse phase on distribution of particles in aqueous suspensions of barium sulphate in presence of electrolytes. N. A. FIOUROVSKI and V. N. ROMANOVA (Acta Physicochim. U.R.S.S., 1956, 11, 361-378).—The size-distribution of particles in coarse (1-7 μ) aq. BaSO₄ suspensions has been determined with a modified sedimentation balance, which is described. Increasing the concn. of the disperse phase from 0.05 to 2% in electrolyte-free suspensions leads to a small decrease in the finer and an increase in the coarser fractions; the same effect is shown in a marked degree by suspensions which, whilst containing no detectable amount of electrolyte, have been less thoroughly washed. Distribution curves for suspensions containing varying amounts of NaOH, NaCl, and of H₂SO₄ have also been obtained, and the results are discussed. F. L. U.																																							
ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION																																							
1ST ORDER										2ND ORDER										3RD ORDER										4TH ORDER									

L 25618-66 EWT(m)/EWP(j) JW/RM

ACC NR: AP6016109

SOURCE CODE: UR/0062/65/000/011/1927/1936

AUTHOR: Golubev, V. A.; Rosantsev, E. G.; Neyman, M. B. 30
B

ORG: Institute of Chemical Physics, AN SSSR (Institut Khimicheskoy fiziki AN SSSR)

TITLE: Some reactions of free iminoxyl radicals with the participation of an unpaired electron

SOURCE: AN SSSR. Izvestiya. Seriya khimicheskaya, no. 11, 1965, 1927-1936

TOPIC TAGS: organic nitrogen compound, halide, chemical reaction, alcohol, ketone, aldehyde, hydroxylamine

ABSTRACT: Previously unknown iminoxyl halides were produced by the action of chlorine and bromine on free iminoxyl radicals. The reactions of the iminoxyl halides with water, amines, and alcohols were studied. The reaction of 2,2,6,6-tetramethyl-4-hydroxypiperidine-1-oxyl chloride with water results in the formation of the initial radical and a number of other reaction products, from which only 2,2,6,6-tetramethyl-4-oxopiperidine-1-oxyl could be isolated. The vigorous reaction of iminoxyl halides with amines also leads to the formation of iminoxyl radicals. The reactions of iminoxyl halides with primary and secondary alcohols give quantitative yields of the corresponding hydroxylamines; primary alcohols are oxidized to the corresponding aldehydes, while secondary alcohols are oxidized to the ketones. In the case of tertiary butyl alcohol, the formation of an intramolecular ring is impossible, and the reaction proceeds according to a

Card 1/2

UDC: 541.515+542.91

L 25618-66

ACC NR: AP6016109

radical mechanism, indicated by a rapid increase in the concentration of the iminoxyl radical. The interaction of iminoxyl radicals with hydrogen chloride depends on the solvent in which the reaction takes place and on the concentration of the hydrochloric acid. Orig. art. has: 2 figures, 6 formulas, and 1 table. [JFRS]

SUB CODE: 07 / SUBM DATE: 17Jun65 / ORIG REF: 014 / OTH REF: 005

Card 2/2 IV

ROSATKEVICH, K.V.

Equipment for the consumer goods industry. Bum. prom. 31 no.7:
24-25 J1 '56. (MLRA 9:10)

1. Glavnyy inzhener Shadrinskogo zavoda poligraficheskikh mashin.
(Russia--Manufactures--Equipment and supplies)
(Power presses)

ROSATKEVICH, K. V., ENG.

Metalworking Machinery

Machine for testing polishing disks. Vest. mash. 32 No. 1, 1952.

Monthly List of Russian Accessions, Library of Congress, October 1952, UNCLASSIFIED.

ROSATKEVICH, K.V., glavnyy inzhener

RIA roller ruling machine. Bum.prom.30 no.7:24 J1'55.
(MIRA 8:10)

1. Shadrinskiy zavod poligraficheskikh mashin.
(Paper making machinery)

ROSATKEVICH, K.V.

Semiautomatic wrapping machine for school notebooks. Bum. prom.
33 no.9:23 S '58.

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1.Glavnyy inzh. zavoda "Poligrafmash."
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New automatic platen press. Poligr.proizv. no.7:18-19 JI-Ag '53.

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(Printing press)

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Contribution to the knowledge of Tenthredinidae of Rumania. In French.
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TRAVAUX. Bucuresti, Rumania. Vol. 1, 1957

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Uncl.

ROSCA, A1.; FLORU, R.

Seventeenth International Congress of Psychology. Rev psihologie
9 no. 4: 587-590 '63.

ROSCA, Al.

Republican Conference of the Ukrainian Psychologists, December
15-18, 1964. Rev psihologie 11 no.1:141-143 '65.

ROSCA, Al.; PAVELCU, V.

Fifteenth International Congress on Applied Psychology, Ljubljana.
Rev psihologie 10 no.4:353-358 '64.

IUGA, Victoria G.; SCOBIOLO, Xenia; ROSCA, Atena

A contribution to the study of Tenthredinidae (Hym.) in Rumania.
Rev biol 4 no.2:301-331 '59. (EEAI 9:8)
(RUMANIA--TENTHREDINIDAE)
(HYMENOPTERA)

ROSCA, C., ing.

Aspects of the development of the mining industry in the Dobruja region during the years of people's regime. Rev min 15 no.8:414-417 Ag '64.

1. Director, Dobruja Mining Trust.

PETRESCU, Paul, ing.; ROSCA, Constantin, ing.

Technical progress in designing blast furnaces. Metalurgia constr mas
14 no. 2:100-104 F'62.

1. Institutul de proiectari de uzine si instalatii metalurgice,
Bucuresti. 2. Membru al Comitetului de redactie, "Metalurgia si
constructia de masini" (for Rosca).

ROSCA, D.

With the microphone in school. Constr Buc 17 no.790:2 27 F '65.

ROSCA, D., correspondent

Contribution of the electric power department. Constr Buc
17 no.784:2 16 Ja '65.

ROSCA, D.

At the level of the new technology. Constr Buc 16 no.745:4 18
Ap '64.

ROSCA, D.; WITTENBERGER, C.; RUSDEA, D.

Behavior in salinity variations. XLV. Study on osmoregulation, and on the role of the nervous system in the osmoregulation phenomenon in Hirudo medicinalis. p. 113.

Academia Republicii Populare Romine. Filiala, Cluj. STUDII SI CERCETARI DE BIOLOGIE. Cluj, Rumania. Vol. 9, no. 1, 1958.

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Uncl.

ROSCU, D.; STOICOVICI, F.

Behavior in salinity variations. XLIV. Variation of oxygen consumption by certain Crustacea during the process of osmotic equilibration with external medium. p. 103.

Academia Republicii Populare Romine. Filiala, Cluj. STUDII SI CERCETARI DE BIOLOGIE. Cluj, Rumania. Vol. 9, no. 1, 1958.

Monthly List of East European Accessions (EEAI) Vol. 8, no. 7, July 1959.

Uncl.

PORA, Eugen A. ; ROSCA, Dumitru I.

Behavior of some fishes from the Black Sea in a medium
with diminishing luminosity. Studii biol Cluj 13 no.2:
321-328'62.

1. Academia R.P.R.-Filiala Cluj, Centrul de cerceta: _ bio-
logice. 2. Membru corespondent al Academiei R.P.R. (for
Pora).

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The role of the cortex in the dynamics of some physiological indexes of white rats during muscular effort. Studii biol Cluj 13 no.2:383-390 '62.

I. Universitatea "Babeș-Bolyai" Cluj, Catedra de fiziologie animala, si Academia R.P.R. - Filiala Cluj, Centrul de cercetari biologice.

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1. Academia R.P.R. Filiala Cluj, Centrul de cercetari bio-
logice. 2. Membru corespondent al Academiei R.P.R. (for
Pora).

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Modifications of potassium, calcium and phosphorus in the blood of
bats in hibernation and provoked wakefulness. Studii biol Cluj 11
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1. Academia R.P.R.-Filiala Cluj, Centrul de cercetari biologice,
Sectia de fiziologie animala comparata. 2. Membru corespondent al
Academiei R.P.R. (for Pora).

(Bats)	(Blood)	(Potassium)	(Calcium)
(Phosphorus)	(Hibernation)	(Fatigue)	

PORA, Eugen A., prof.; ROSCA, Dumitru; RUSDEA, Delia

Studies on the role of the cerebral hemispheres in the distribution of P^{32} in the organs of the white rats, trained and nontrained, submitted to a muscular effort. Studii biol Cluj 12 no.2:281-292 '61.

1. Universitatea "Babes-Bolyai," Cluj, Catedra de fiziologia animalelor.
 2. Membru corespondent, al Academiei R.P.R. si membru al Comitetului de redactie, "Studii si cercetari de biologie" - Filiala Cluj - (for Pora).
- X

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Distribution of P^{32} in the segments of hen's genital tract depending on the time of laying. Studii biol Cluj 12 no.2:253-258 '61.

1. Universitatea "Babes-Bolyai," Cluj, Catedra de fiziologia animalelor si Academia R.P.R., Filiala Cluj, Centrul de cercetari biologice, Sectia de fiziologie animala comparata. 2. Membru corespondent al Academiei R.P.R. si membru al Comitetului de redactie, "Studii si cercetari de biologie" - Filiala Cluj - (for Pora).

*

PORA, Eugen A.; RUSDEA, Delia; ROSCA, Dumitru I.; STOICOVICI, Florica;
WITTENBERGER, Carol

Influence of osmotic and saline water modifications on the protein
components of the hemolymph of *Pachygrapsus marmoratus* of the Black
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1. Academia R.P.R., Filiala Cluj, Centrul de cercetari biologice,
Sectia de fiziologie animala comparata. 2. Membru corespondent
al Academiei R.P.R. (for Pora).

(Black Sea—*Pachygrapsus marmoratus*) (Crabs)
(Hemolymph) (Osmosis) (Saline waters)
(Proteins)